



DEPARTMENT OF ENVIRONMENTAL PROTECTION
MONTGOMERY COUNTY, MARYLAND



NOISE WAIVER CERTIFICATE

ISSUED TO: Chesapeake Construction Management c/o Kelly Dehn
Owner/Operator

Valid From: 07/01/2022

Valid To: 07/30/2022

Type of Waiver: Temporary

Authorizing: Nighttime construction for installation of upgraded public water services at 115 University Blvd. West, Silver Spring. Multiple travel lanes of University Blvd. must be closed to accomplish this work. WSSC and the Maryland State Highway Administration (SHA) are requiring the work be done at night to minimize impacts from water service outages, alleviate traffic congestion and increase safety for pedestrians. Potential noise generating activities include the use of a saw, excavation and backfilling equipment, pipe installation, milling and street resurfacing equipment, and shall be performed under the following conditions:

1. All reasonable efforts should be made to perform the noisiest activities as early in evening as possible, or during daytime hours.
2. OSHA approved broadband white noise motion alarms shall be used on all equipment and trucks working at the site.
3. Equipment shall be operated at the minimum power level necessary to complete the task in a safe manner.
4. Machinery shall be inspected daily and equipped with proper noise attenuation measures to minimize construction noise, including, but not limited to well-maintained and effective mufflers. Moving parts shall be well lubricated to avoid unnecessary noise from squeaking parts. Machinery access doors and hatches should remain closed when the units are in operation and all machinery should be operated at the minimum level necessary to get the job done. Minimize banging, clattering, buzzing and other annoying types of noises.
5. Noise mitigation barriers should be erected around loud pieces of stationary machinery (e.g., generators, pumps, etc.) to minimize noise impacts to nearby residences and hotels.
6. All onsite staff, including delivery truck drivers, should be notified of noise mitigation procedures prior to work. Dump truck tailgate slamming/banging is prohibited.
7. On site communication shall be done without shouting.
8. Where possible, the local power grid should be used to reduce the use of internal combustion powered machinery.
9. Prolonged idling of machinery and vehicles must be avoided. If machinery or vehicles are not utilized for long periods, they should be shut off to reduce idling noise.
10. Regular communications must be provided to any nearby hotels and residential buildings, so they are aware of the work schedule and expected noise related to construction activities.
11. Noise levels should be monitored at sensitive receptor locations and kept in a log on site, which shall be available for inspection and review upon request.
12. A log must be maintained on site containing detailed information concerning any complaints received regarding noise from this construction project.
13. DEP may suspend or revoke this approval for any violation of the terms and conditions and may make modifications to the terms and conditions based on the results of noise monitoring or the noise impact of certain activities.

(Case 20221594 First 30-Day Extension)

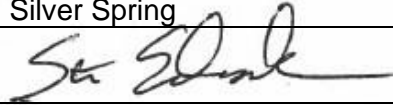
(This certificate must be available at the work site)

Location of Work: 115 University Blvd. West

Town: Silver Spring

Zip: 20901

Approved By:


Department of Environmental Protection

Date: 06/27/2022

Cc: Jacob Newman, Silver Spring Regional Services Center
MC Police, 3rd District, Silver Spring Station

INFORMATION CONCERNING THIS CERTIFICATE CAN BE OBTAINED FROM
MONTGOMERY COUNTY DEPARTMENT OF ENVIRONMENTAL PROTECTION
2425 REEDIE DR., 5TH FLOOR, WHEATON, MARYLAND 20902
(240) 777-7746

<https://www.montgomerycountymd.gov/DEP/contact/noise-documents.html#wavers>